REMARKS

By this Amendment, the specification and claims 1, 4, 9-11, & 14 have been amended, and claims 6-8 and 16-22 have been cancelled. Additionally, attached hereto is Replacement drawing for Fig. 2 in which a control C and a light source L have been added. In view of these actions and the following remarks, reconsideration of this application is requested.

The specification was objected to due to the reference to the claims in paragraph [0009] and due to the reference to Figs. 1A & 1B and Figs. 5A & 5B. All of these references have been removed in the amendments to the specification above, so that withdrawal of the objection based thereon is in order and is requested.

The drawings were objected to for failing to show subject matter recited in claim 24. However, the detectors 6 & 8 are the means for determining of claim 24 so that all that the addition of a box designated as a control C, that is connected to both the detectors 6 & 8, and a box L schematically representing the source of the illumination light 119 in the replacement Fig. 2 should fulfill the requirements of 37 CFR 1.83, so that withdrawal of this objection is requested.

The claims were objected to due to grammatical and idiomatic errors and due to an inconsistency between a term used in claim 19 and the specification. By the above actions, the claims have been amended to address the issues raised by the Examiner and as currently worded the claims should now be free of objectionable language so that withdrawal of the objection thereto is requested.

The rejection of claims 16-22 under §112, first paragraph, has been rendered moot by the cancellation of these claims, so that this rejection should now be withdrawn.

As for the rejection of the claims for indefiniteness under 35 USC § 112, second paragraph, the above amendments fully address the issues raised by the Examiner and it is submitted that all of the claims are now clear and definite. Accordingly, withdrawal of the indefiniteness rejection under § 112 is in order and is respectfully requested.

In view of the Examiner's indication of allowable subject matter, it is submitted that this application is now in condition for allowance and action to that effect is hereby requested. However, while this application should now be in condition for allowance, in the

event that any issues should remain after consideration of this response which could be addressed through discussions with the undersigned, then the Examiner is requested to contact the undersigned by telephone for that purpose.

Respectfully submitted,

Registration No. 27,997

Customer No. 25570

Roberts Mlotkowski & Hobbes P.C PO Box 10064 McLean, VA 22102

Direct Telephone: (703) 584-3273

DSS:kmm